

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20030208332" "20030235128" "20040037198" "6621778").PN.	USPAT	OR	OFF	2007/10/25 15:56
S2	129	(relationship ratio) near10 (drive near5 signal) near10 ((light emitted emission output) near5 power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:41
S3	188	(interpolate extrapolate conver\$5) near8 (output near5 (power (power near3 level))) near8 (drive near5 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:51
S4	10	calibration and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:43
S5	3	S4 and monitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:45
S6	0	S2 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:43
S7	5	S2 and (S3 S4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:44

## EAST Search History

S8	8	(S5 S7) and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:55
S9	0	S8 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:53
S10	16	(S2 S3) and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:45
S11	16	(S2 S3) and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 12:45
S12	11	S11 and monitor\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:45
S13	9	S12 and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 12:45
S14	1	S10 and extrapolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:51

## EAST Search History

S15	12079353	(drive near5 signal) and extrapolat\$4 and (((photo front) near5 monitor\$4) photodiode photodetector (monitor near5 circuit)) (laser power (monitor\$4 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:54
S16	447	(drive near5 signal) and extrapolat\$4 and (((photo front) near5 monitor\$4) photodiode photodetector (monitor near5 circuit)) and (laser power (monitor\$4 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 14:00
S17	26	S16 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:55
S18	19	S17 and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 13:55
S19	3019	extrapolat\$4 near10 ((laser power (monitor\$4 control\$4)) (drive near5 signal) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 14:00
S20	6	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 14:00
S21	8	("20030208332" "20030235128" "20040037198" "6621778").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/25 16:58
S22	3	("20030208332" "20030235128" "20040037198" "6621778").PN.	US-PGPUB	OR	OFF	2007/10/25 16:58

## EAST Search History

S23	2	sun.in. and chan.in. and calibrating. ti.	US-PGPUB	OR	OFF	2007/10/25 16:58
-----	---	--	----------	----	-----	------------------